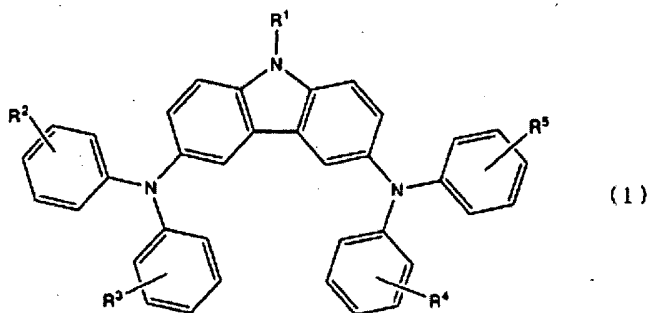


The listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Original) A light emitting element comprising:
- a first electrode;
  - a second electrode; and
  - a plurality of layers located between the first electrode and the second electrode, wherein the plurality of layers comprises a layer comprising a light emitting substance,
- wherein at least one of the plurality of layers comprises:
- a carbazole derivative represented by General Formula (1); and
  - a metal oxide, and

[Chemical Formula 1]



wherein in the formula, R<sup>1</sup> refers to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, an alkoxy group having a carbon number of 1 to 20, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, and R<sup>2</sup>

to R<sup>5</sup> is the same or different material and refer to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, an acyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, a dialkylamino group having a carbon number of 1 to 20, a diarylamino group having a carbon number of 1 to 20, a substituted or unsubstituted heterocycle residue, or a carbazolyl group.

2. (Original) A light emitting element comprising:

a first electrode;

a second electrode; and

a plurality of layers located between the first electrode and the second electrode, wherein the plurality of layers comprises:

a first layer comprising a light emitting substance; and

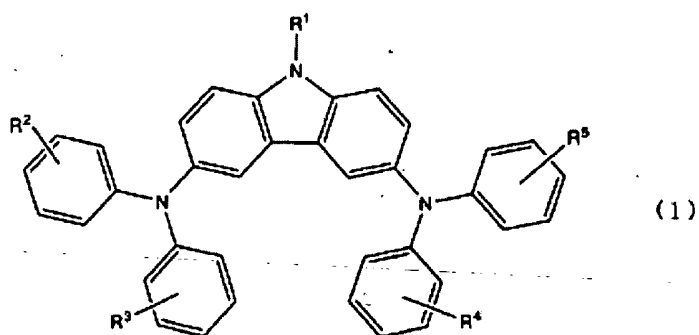
a second layer for generating a hole,

wherein the second layer comprises:

a carbazole derivative represented by General Formula (1); and

a metal oxide, and

[Chemical Formula 1]



wherein in the formula, R<sup>1</sup> refers to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, and R<sup>2</sup> to R<sup>5</sup> is the same or different material and refer to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, an acyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, a dialkylamino group having a carbon number of 1 to 20, a diarylamino group having a carbon number of 1 to 20, a substituted or unsubstituted heterocycle residue, or a carbazoyl group.

3. (Original) A light emitting element comprising:

a first electrode;

a second electrode; and

a plurality of layers located between the first electrode and the second electrode, wherein the plurality of layers comprises:

a first layer comprising a light emitting substance; and

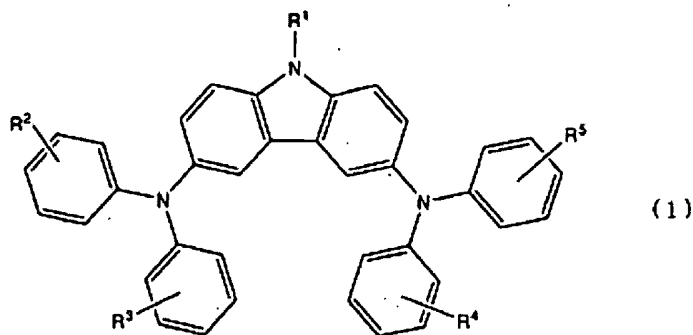
a second layer for transporting a hole,

wherein the second layer comprises:

a carbazole derivative represented by General Formula (1); and

a metal oxide, and

[Chemical Formula 1]



wherein in the formula, R<sup>1</sup> refers to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, an alkoxy group having a carbon number of 1 to 20, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, and R<sup>2</sup> to R<sup>5</sup> is the same or different material and refer to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, an alkoxy group having a carbon number of 1 to 20, an acyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, a dialkylamino group having a carbon number of 1 to 20, a diarylamino group having a carbon number of 1 to 20, a substituted or unsubstituted heterocycle residue, or a carbazolyl group.

4. (Original) A light emitting element comprising:

a first electrode;

a second electrode; and

a plurality of layers located between the first electrode and the second electrode, wherein light emission is performed when a potential of the first electrode is higher than that of the second electrode,

wherein the plurality of layers comprises:

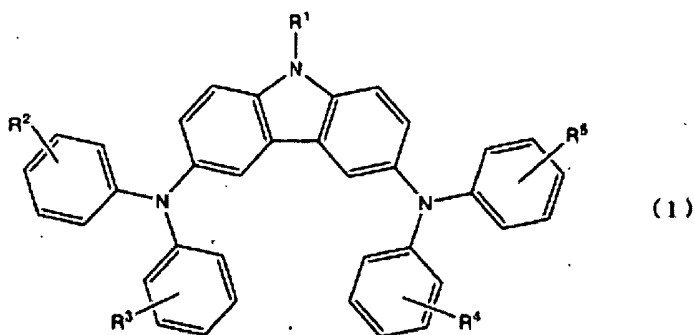
a first layer comprising a light emitting substance; and

a second layer located between the first electrode and the first layer, wherein the second layer comprises:

a carbazole derivative represented by General Formula (1); and

a metal oxide, and

[Chemical Formula 1]



wherein in the formula, R<sup>1</sup> refers to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, and R<sup>2</sup> to R<sup>5</sup> is the same or different material and refer to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, an acyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, a dialkylamino group having a carbon number of 1 to 20, a diarylamino group having a carbon number of 1 to 20, a substituted or unsubstituted heterocycle residue, or a carbazolyl group.

5. (Original) A light emitting element comprising:

a first electrode;

a second electrode; and

a plurality of layers located between the first electrode and the second electrode, wherein light emission is performed when a potential of the first electrode is higher than that of the second electrode,

wherein the plurality of layers comprises:

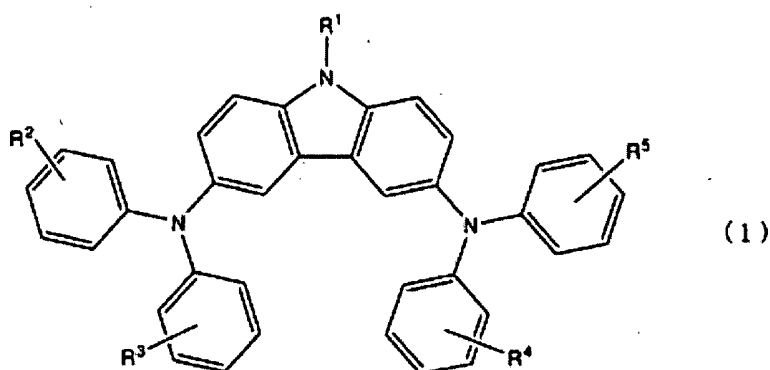
a first layer comprising a light emitting substance; and

a second layer located between the second electrode and the first layer, wherein the second layer comprises:

a carbazole derivative represented by General Formula (1); and

a metal oxide, and

[Chemical Formula 1]



wherein in the formula, R<sup>1</sup> refers to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, and R<sup>2</sup> to R<sup>5</sup> is the same or different material and refer to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, an acyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, a dialkylamino group having a carbon number of 1

to 20, a diarylamino group having a carbon number of 1 to 20, a substituted or unsubstituted heterocycle residue, or a carbazolyl group.

6. (Original) A light emitting element comprising:

a first electrode;

a second electrode; and

a plurality of layers located between the first electrode and the second electrode, wherein light emission is performed when a potential of the first electrode is higher than that of the second electrode,

wherein the plurality of layers comprises:

a first layer comprising a light emitting substance;

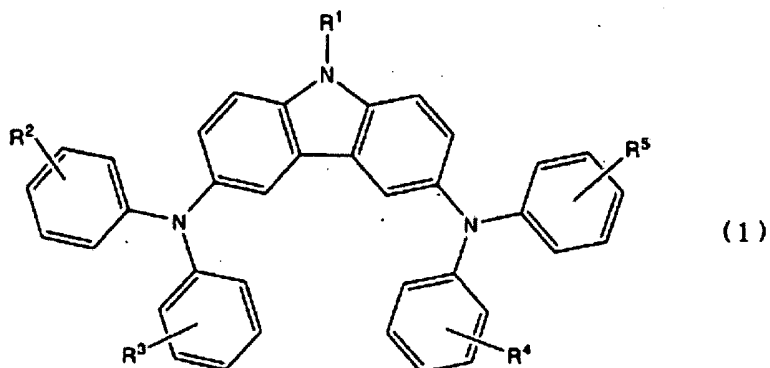
a second layer located between the first electrode and the first layer, and

a third layer located between the second electrode and the first layer, wherein both of the second layer and the third layer comprise:

a carbazole derivative represented by General Formula (1); and

a metal oxide, and

[Chemical Formula 1]



wherein in the formula, R<sup>1</sup> refers to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, and R<sup>2</sup> to R<sup>5</sup> is the same or different material and refer to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, an acyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, a dialkylamino group having a carbon number of 1 to 20, a diarylamino group having a carbon number of 1 to 20, a substituted or unsubstituted heterocycle residue, or a carbazolyl group.

7. (Original) A light emitting element comprising:

a first electrode;

a second electrode; and

a plurality of layers located between the first electrode and the second electrode,

wherein the plurality of layers comprises a layer comprising a light emitting substance,

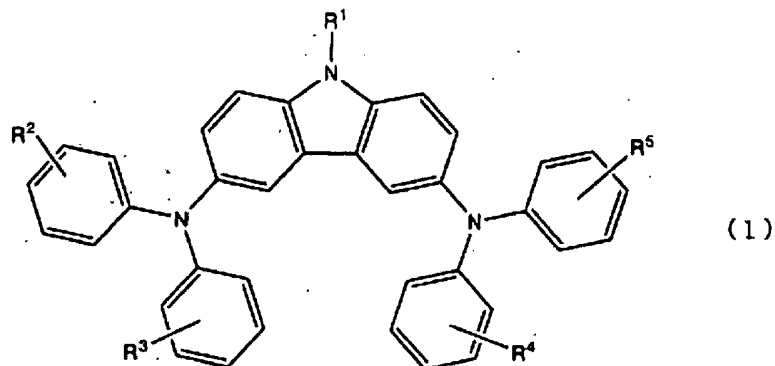
wherein at least one of the plurality of layers comprises:

a carbazole derivative represented by General Formula (1); and

a substance for accepting an electron from the carbazole derivative, and

[Chemical Formula 1]





wherein in the formula, R<sup>1</sup> refers to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, an alkoxy group having a carbon number of 1 to 20, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, and R<sup>2</sup> to R<sup>5</sup> is the same or different material and refer to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, an alkoxy group having a carbon number of 1 to 20, an acyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, a dialkylamino group having a carbon number of 1 to 20, a diarylamino group having a carbon number of 1 to 20, a substituted or unsubstituted heterocycle residue, or a carbazolyl group.

8. (Original) A light emitting element comprising:

a first electrode;

a second electrode; and

a plurality of layers located between the first electrode and the second electrode, wherein the plurality of layers comprises:

a first layer comprising a light emitting substance; and

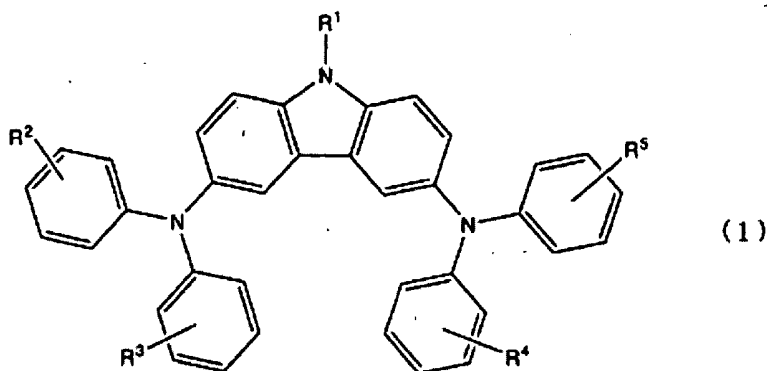
a second layer for generating a hole,

wherein the second layer comprises:

a carbazole derivative represented by General Formula (1); and

a substance for accepting an electron from the carbazole derivative, and

[Chemical Formula 1]



wherein in the formula, R<sup>1</sup> refers to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, and R<sup>2</sup> to R<sup>5</sup> is the same or different material and refer to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, an acyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, a dialkylamino group having a carbon number of 1 to 20, a diarylamino group having a carbon number of 1 to 20, a substituted or unsubstituted heterocycle residue, or a carbazolyl group.

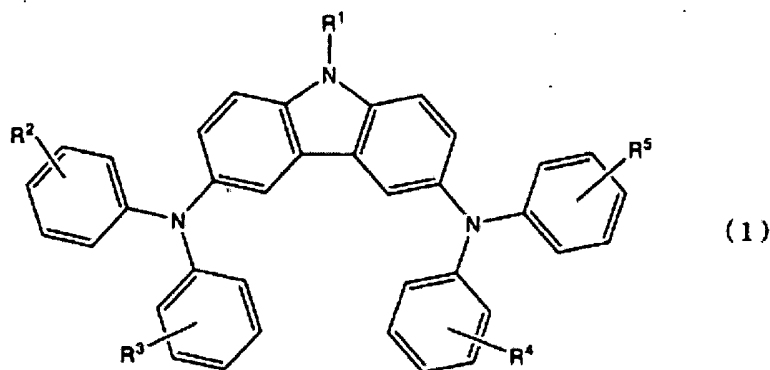
9. (Original) A light emitting element comprising:

a first electrode;

a second electrode; and

a plurality of layers located between the first electrode and the second electrode, wherein the plurality of layers comprises:

a first layer comprising a light emitting substance; and  
a second layer for transporting a hole,  
wherein the second layer comprises:  
a carbazole derivative represented by General Formula (1); and  
a substance for accepting an electron from the carbazole derivative, and  
[Chemical Formula 1]



wherein in the formula, R¹ refers to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, and R² to R⁵ is the same or different material and refer to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, an acyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, a dialkylamino group having a carbon number of 1 to 20, a diarylamino group having a carbon number of 1 to 20, a substituted or unsubstituted heterocycle residue, or a carbazolyl group.

10. (Original) A light emitting element comprising:

a first electrode;

a second electrode; and

a plurality of layers located between the first electrode and the second electrode, wherein light emission is performed when a potential of the first electrode is higher than that of the second electrode,

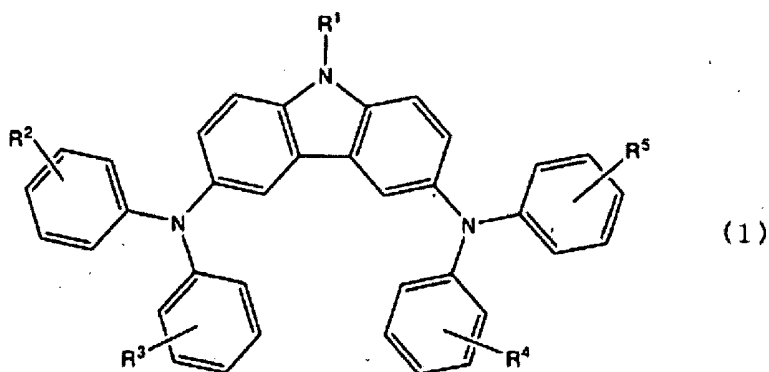
wherein the plurality of layers comprises:

- a first layer comprising a light emitting substance; and
- a second layer located between the first electrode and the first layer,

wherein the second layer comprises:

- a carbazole derivative represented by General Formula (1); and
- a substance for accepting an electron from the carbazole derivative, and

[Chemical Formula 1]



wherein in the formula, R<sup>1</sup> refers to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, and R<sup>2</sup> to R<sup>5</sup> is the same or different material and refer to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, an acyl group having a carbon number of 1 to 20, a haloalkyl group

having a carbon number of 1 to 20, a dialkylamino group having a carbon number of 1 to 20, a diarylamino group having a carbon number of 1 to 20, a substituted or unsubstituted heterocycle residue, or a carbazolyl group.

11. (Original) A light emitting element comprising:

a first electrode;

a second electrode; and

a plurality of layers located between the first electrode and the second electrode, wherein light emission is performed when a potential of the first electrode is higher than that of the second electrode,

wherein the plurality of layers comprises:

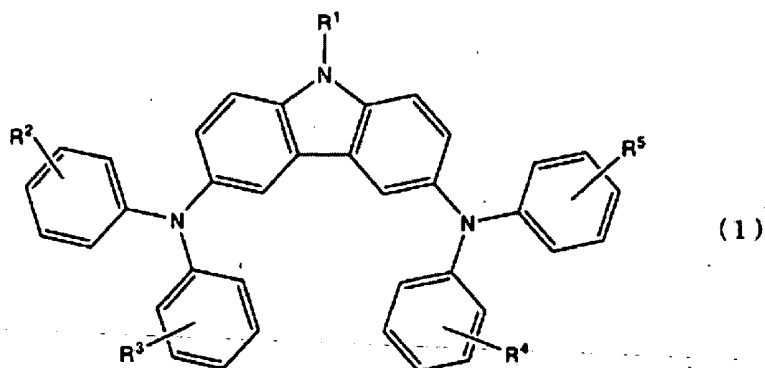
a first layer comprising a light emitting substance; and

a second layer located between the second electrode and the first layer, wherein the second layer comprises:

a carbazole derivative represented by General Formula (1); and

a substance for accepting an electron from the carbazole derivative, and

[Chemical Formula 1]



wherein in the formula, R<sup>1</sup> refers to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, and R<sup>2</sup> to R<sup>5</sup> is the same or different material and refer to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, an acyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, a dialkylamino group having a carbon number of 1 to 20, a diarylamino group having a carbon number of 1 to 20, a substituted or unsubstituted heterocycle residue, or a carbazolyl group.

12. (Original) A light emitting element comprising:

a first electrode;

a second electrode; and

a plurality of layers located between the first electrode and the second electrode, wherein light emission is performed when a potential of the first electrode is higher than that of the second electrode,

wherein the plurality of layers comprises:

a first layer comprising a light emitting substance;

a second layer located between the first electrode and the first layer, and

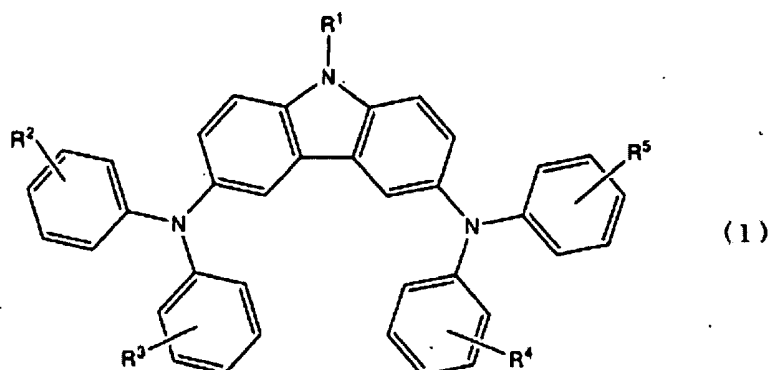
a third layer located between the second electrode and the first layer,

wherein both of the second layer and the third layer comprise:

a carbazole derivative represented by General Formula (1); and

a substance for accepting an electron from the carbazole derivative, and

[Chemical-Formula 1]



wherein in the formula, R<sup>1</sup> refers to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocycle residue, and R<sup>2</sup> to R<sup>5</sup> is the same or different material and refer to hydrogen, halogen, a cyano group, an alkyl group having a carbon number of 1 to 20, an alkoxyl group having a carbon number of 1 to 20, an acyl group having a carbon number of 1 to 20, a haloalkyl group having a carbon number of 1 to 20, a dialkylamino group having a carbon number of 1 to 20, a diarylamino group having a carbon number of 1 to 20, a substituted or unsubstituted heterocycle residue, or a carbazolyl group.

13. (Original) The light emitting element according to any one of Claims 1 to 6, wherein the metal oxide is one or a plurality of oxides of any transition metal of Group 4 to Group 12 in the periodic table.

14. (Original) The light emitting element according to any one of Claims 1 to 6, wherein the metal oxide is one or a plurality of oxides of any transition metal of Group 4 to Group 8 in the periodic table.

15. (Original) The light emitting element according to any one of Claims 1 to 6, wherein the metal oxide is one or a plurality of oxides selected from the group consisting of molybdenum oxide ( $\text{MoO}_x$ ), vanadium oxide ( $\text{VO}_x$ ), ruthenium oxide ( $\text{RuO}_x$ ), tungsten oxide ( $\text{WO}_x$ ), rhenium oxide ( $\text{ReO}_x$ ), titanium oxide ( $\text{TiO}_x$ ), chromium oxide ( $\text{CrO}_x$ ), zirconium oxide ( $\text{ZrO}_x$ ), hafnium oxide ( $\text{HfO}_x$ ), and tantalum oxide ( $\text{TaO}_x$ ).

16. (Currently Amended) A light emitting device, comprising the light emitting element according to any one of Claims ~~[[1 to 15]]~~ 1 to 12 as a pixel or a light source.

17. (Original) An electronic device, comprising the light emitting device according to Claim 16.